

Work Order ID 149796 -1

149796

Page 1

Wednesday, August 03, 2016 1:26:08 PM

Item ID: D206-628-133PHI

Accept

N900040100

Setup Start

NS1

Revision ID:

Stop

NS2

Item Name: Heli-Access-Step™ LH - High Gear, Float Compatible 407

Start Date: 7/5/2016

Start Qty: 1.00

Cust Item ID:

Required Date: 8/3/2016

Req'd Qty: 1.00

Customer:

Reference:

Approvals:

Process Plan:

Date: AUG 03 2016

Tooling:

Date:

Run Start

NR1

QC:

Date:

SPC (Y/N):

Date:

Stop

NR2

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
DSI 9748	REV A								
100	Document Control	0.00							
100	DOCUMENT CONTROL								
DC	Memo	0.00							
Doc.Control -USB or Paperwork	Photocopy blue file and type labels as per PPP D206-628-133PHI CHG 001								
110	Pick Kit	0.00							
110									
Packaging	Memo	0.00							
Packaging									
120	QC4- 100% Inspect kits for completeness	0.00							
120									
QC	Memo	0.00							
Quality Control									

B#149825 LHx4

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :	MRB (QSI042) Approval 		
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Wednesday, August 03, 2016 1:26:08 PM

1 49796

Item ID: D206-628-133PHI

Accept

N900040100

Setup Start

NS1

Stop

NS2

Item Name: Heli-Access-Step™ LH - High Gear, Float Compatible 407

Start Date: 7/5/2016

Start Qty: 1.00

1

Cust Item ID:**Required Date:** 8/3/2016**Req'd Qty: 1.00**

1

Customer:

Reference:

Run Start

NR1

Approvals:

Process Plan:

Date: _____

Tooling:**Date:**

Stop

NR2

QC:

Date: _____

SPC (Y/N):

Date:

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval 	
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	

Root Cause				FAULT CATEGORY			
Environment ☐	☐ No Re-verification	Pressure/Forced ☐	☐ Temperature/Cure	☐ Power Loss/Surge	☐ Positioned Wrong		
Design ☐	☐ Operator	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐		
Doc/Data ☐	☐ Offset/Setup	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐		
Equip/Tooling ☐	☐ Supplier	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐		
Handling/Pre ☐	☐ Training	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐		
Material ☐	☐ Use for Testing	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐		
Internal Transport ☐	☐ Poor Information	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐		
Tribal Knowledge ☐	☐ Rushing	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐		
LOA ☐	☐ Product Improvement	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐		
Substation ☐	☐ Process Improvement	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐		
Past Expiry Date ☐	☐ Manufacturing Process	OTHER : ☐					
Misidentified ☐	☐ Past Due						

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1 49796

D206-628-133PHI

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	-------------	--------------	---------------	----------------	--------

~~*D2731-3PHI*~~

DAS
28

46.0000

D2732-030

AA

Loc Code

40

40

6

6

0.0000

D2842-043 **DAS**

28

Each

D3394-041PHI

Lug

**DAS
28
9-89**

3 pc

DAS 27
DAS 6
9-89

DAS
27
SEP 27 2016

DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date :		Step #:		QTY Effective :				MRB (QS1042) Approval 	
Description Work Order Deviation				Disposition					
								Completed By	
								Lead hand / Supervisor Approval Verification	
QC / QA Coordinator Approval									

Root Cause				FAULT CATEGORY			
Environment ☐	☐	No Re-verification	☐	Pressure/Forced	☐	Temperature/Cure	☐
Design ☐	☐	Operator	☐	Bending	☐	Set-up	☐
Doc/Data ☐	☐	Offset/Setup	☐	Centre Not Concentric	☐	BOM/Route	☐
Equip/Tooling ☐	☐	Supplier	☐	Cracks	☐	Broken/Damage/Defect	☐
Handling/Pre ☐	☐	Training	☐	Crimp/Kink/Ripple/Wave	☐	Inspection Incomplete/Unqualified	☐
Material ☐	☐	Use for Testing	☐	Cuffs	☐	Contamination	☐
Internal Transport ☐	☐	Poor Information	☐	Crushing	☐	Countersink	☐
Tribal Knowledge ☐	☐	Rushing	☐	Heat Treat	☐	Cut Too Short	☐
LOA ☐	☐	Product Improvement	☐	Wave/Twist in Tube	☐	Instructions Incomplete/Unclear	☐
Substation ☐	☐	Process Improvement	☐	Marks/Chatter	☐	Drill Holes	☐
Past Expiry Date ☐	☐	Manufacturing Process	☐	OTHER : _____ _____ _____			
Misidentified ☐	☐	Past Due	☐				

Picklist Print

Page 2

Wednesday, August 03, 2016 1:26:08 PM

Work Order ID: 149796

149796

Parent Item: D206-628-133PHI

D206-628-133PHI

Parent Item Name: Heli-Access-Step™ LH - High Gear, Float Compatible 407

Start Date: 7/5/2016

Required Date: 8/3/2016

Start Qty: 1.00

Required Qty: 1.00

AN4C14A

Purchased

No

110

Each

142.0000

8

8 32

**

PC DAS
27
9-89***AN4C14A***

Bolt

LocationLoc QtyLoc Code

FG	25	
118706	20	
123021	5	
over003	30	
m134370	30	
ST344	87	
131677	19	8
m131452	21	41
m132249	13	
m132767	14	
m133628	20	20

110

Each

130.0000

4

4 16

**

PC DAS
27
9-89

AN4C15A

Purchased

No

AN4C15A

Bolt

LocationLoc QtyLoc Code

FG	10	
120360	10	
OVER002	50	
M132763	20	
M133485	30	
ST343	70	
M130716	40	16
M131377	16	
M132189	8	
M132823	6	

AUG 31 2016

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Shop Packet Print

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DQA: _____ Date: _____

WORK ORDER NON-CONFORMANCE / UPDATE



QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By _____ Lead hand / Supervisor Approval Verification _____ QC / QA Coordinator Approval _____	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
		OTHER : ☐			

Picklist Print

Wednesday, August 03, 2016 1:26:08 PM

Work Order ID: 149796

149796

Parent Item: D206-628-133PHI

D206-628-133PHI

Parent Item Name: Heli-Access-Step™ LH - High Gear, Float Compatible 407

Start Date: 7/5/2016

Required Date: 8/3/2016

Start Qty: 1.00

Required Qty: 1.00

NAS1149C0432R

Purchased

No

110

Each

1,645.000

24

24 96

**

PC

DAS 27

NAS1149C0432R

WASHER

DAS 28 9-89

Location

Loc Qty

Loc Code

GA

800

m125807

427

m134676

373

ST266

845

m135297

845

96

D3672-3

Manufactured

No

110

Each

1,416.000

24

24 96

**

PC

DAS 27 9-89

D3672-3

Washer, Phenolic

DAS 28 9-89

Location

Loc Qty

Loc Code

FG

100

133083

52

134449

48

FP001

213

132639

213

ST049

103

146277

103

ST051A

1000

148691

500

149409

500

96

AUG 31 2016

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition			
				Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Mislabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

Picklist Print

Wednesday, August 03, 2016 1:26:08 PM

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Work Order ID: 149796

149796

Parent Item: D206-628-133PHI

D206-628-133PHI

Parent Item Name: Heli-Access-Step™ LH - High Gear, Float Compatible 407

Start Date: 7/5/2016

Required Date: 8/3/2016

Start Qty: 1.00

Required Qty: 1.00

MS21043-4

Purchased

No

110

Each

545.0000

12

12

MS21043-4

Nut

**

48
X M135390 PC

Location

Loc Qty

Loc Code

FG	40	
104603	40	
GA	17	
m132803	17	
OVER007	300	
m134754	300	
ST302	188	
m134943	188	

DAS
28
9-89

AUG 31 2016
DAS
27
9-89

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date :	Step #:	QTY Effective :		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐		FAULT CATEGORY Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐ Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐ Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐ Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐			
OTHER : ☐					

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D206-628 REV. G OR LATER APPROVED REVISION

REF. FAA STC: SA00500SE
REF. TCCA STC: SH98-14
REF. EASA STC: EASA.IM.R.S.01339
REF. ANAC STC: 2009S08-23/-24

PURPOSE:

TO ADD D206-628-123/-124/-133/-134 FLOAT STEPS TO PROVIDE A FLOAT STEP INSTALLATION OPTION WITHOUT THE D2844-1/-3 ARMS FOR INSTALLATION WITH DART FLOATS PER CUSTOMER REQUEST.

PARTS LIST:

PARTS LIST OF SECTION 5.2 OF IIN-D206-628 REV. G IS AMENDED AS SHOWN BELOW TO REFLECT THE ADDITION OF D206-628-123/-124/-133/-134 FLOAT STEP CONFIGURATIONS.

Qty -123	Qty -124	Qty -133	Qty -134	Part Number	Description
X				D206-628-123	206 L/L1/L3/L4 FLOAT STEP INST. LH
	X			D206-628-124	206 L/L1/L3/L4 FLOAT STEP INST. RH
		X		D206-628-133	407 FLOAT STEP INST, LH
			X	D206-628-134	407 FLOAT STEP INST, RH
		4	4	D2731-3	MOUNTING LUG
4	4			D2731-7	MOUNTING LUG
8	8	8	8	D2732-30	RUBBER CUSHION
1		1		D2842-043	FLOAT STEP ASSEMBLY LH
	1		1	D2842-044	FLOAT STEP ASSEMBLY RH
		4	4	D3394-041	MOUNTING LUG
		4	4	*D3394-1	*LUG
		8	8	*MS35489-93	*GROMMET
4	4			D3394-043	MOUNTING LUG
4	4			*D3394-3	*LUG
8	8			*MS35489-93	*GROMMET
4	4	8	8	AN4C14A	BOLT
8	8	4	4	AN4C15A	BOLT
24	24	24	24	NAS1149C0432R	WASHER (OR AN960C416L)
24	24	24	24	D3672-3	WASHER (OR NAS1515H4L)
12	12	12	12	MS21043-4	NUT

* DENOTES THAT PARTS INCLUDED IN ASSEMBLY ABOVE

SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 149296 u.s.
1608-03

A	NEW ISSUE	AK	16.05.25
REV.	DESCRIPTION	BY	DATE
DESIGN	AK	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	AK		
CHECKED	AK	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9748	SHEET 1 OF 2
APPROVED	AK	TITLE	SCALE
DE APPR.	AK	ADD -123/-124/-133/-134 STEPS	NTS
DATE	16.05.25	COPYRIGHT © 2016 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

INSTALLATION:

INSTALL D206-628-123/124/-133/-134 FLOAT STEPS PER SECTION 3.1 OF IIN-D206-628 REV. G, WITH THE EXCEPTION THAT THE D2844-1/-3 ARMS ARE NOT PROVIDED AND ARE NOT REQUIRED.

WEIGHT AND BALANCE:

THE WEIGHT AND BALANCE TABLE IN SECTION 4.2 OF IIN-D206-628 REV. G IS AMENDED TO ADD D206-628-123/-124 KITS AS FOLLOWS:

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D206-628-123 206 L/L1/L3/L4, LH	11.00 lb 5.00 Kg	- 33.3 in - 0.85 m	- 366.3 in-lb - 4.25 m-Kg	111.8 in 2.84 m	1229.8 in-lb 14.2 m-Kg
D206-628-124 206 L/L1/L3/L4, RH	11.00 lb 5.00 Kg	33.3 in 0.85 m	366.3 in-lb 4.25 m-Kg	111.8 in 2.84 m	1229.8 in-lb 14.2 m-Kg

THE WEIGHT AND BALANCE TABLE IN SECTION 4.3 OF IIN-D206-628 REV. G IS AMENDED TO ADD D206-628-133/-134 KITS AS FOLLOWS:

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D206-628-133 407, LH	11.00 lb 5.00 Kg	- 33.3 in - 0.85 m	- 366.3 in-lb - 4.25 m-Kg	111.8 in 2.84 m	1229.8 in-lb 14.2 m-Kg
D206-628-134 407, RH	11.00 lb 5.00 Kg	33.3 in 0.85 m	366.3 in-lb 4.25 m-Kg	111.8 in 2.84 m	1229.8 in-lb 14.2 m-Kg

MAINTENANCE:

THE D206-628-123/-124/-133/-134 FLOAT STEPS SHOULD BE MAINTAINED PER MMS-D206-628 REV. B, OR LATER APPROVED REVISION.

DESIGN	AK	DART AEROSPACE USA, INC. EUGENE, OR	
DRAWN	AK		
CHECKED	<i>[Signature]</i>	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9748	SHEET 2 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	ADD -123/-124/-133/-134 STEPS	NTS
DATE	16.05.25	COPYRIGHT © 2016 BY DART AEROSPACE USA, INC. THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE USA, INC.	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS IIN-D206-628 REV. G OR LATER APPROVED REVISION

REF. FAA STC: SA00500SE
REF. TCCA STC: SH98-14
REF. EASA STC: EASA.IM.R.S.01339
REF. ANAC STC: 2009S08-23/-24

REFERENCE ONLY

PURPOSE:

TO ADD D206-628-123/-124/-133/-134 FLOAT STEPS TO PROVIDE A FLOAT STEP INSTALLATION OPTION WITHOUT THE D2844-1/-3 ARMS FOR INSTALLATION WITH DART FLOATS PER CUSTOMER REQUEST.

PARTS LIST:

PARTS LIST OF SECTION 5.2 OF IIN-D206-628 REV. G IS AMENDED AS SHOWN BELOW TO REFLECT THE ADDITION OF D206-628-123/-124/-133/-134 FLOAT STEP CONFIGURATIONS.

Qty -123	Qty -124	Qty -133	Qty -134	Part Number	Description
X				D206-628-123	206 L/L1/L3/L4 FLOAT STEP INST. LH
	X			D206-628-124	206 L/L1/L3/L4 FLOAT STEP INST. RH
		X		D206-628-133	407 FLOAT STEP INST, LH
			X	D206-628-134	407 FLOAT STEP INST, RH
		4	4	D2731-3	MOUNTING LUG
4	4			D2731-7	MOUNTING LUG
8	8	8	8	D2732-30	RUBBER CUSHION
1		1		D2842-043	FLOAT STEP ASSEMBLY LH
	1		1	D2842-044	FLOAT STEP ASSEMBLY RH
		4	4	D3394-041	MOUNTING LUG
		4	4	*D3394-1	*LUG
		8	8	*MS35489-93	*GROMMET
4	4			D3394-043	MOUNTING LUG
4	4			*D3394-3	*LUG
8	8			*MS35489-93	*GROMMET
4	4	8	8	AN4C14A	BOLT
8	8	4	4	AN4C15A	BOLT
24	24	24	24	NAS1149C0432R	WASHER (OR AN960C416L)
24	24	24	24	D3672-3	WASHER (OR NAS1515H4L)
12	12	12	12	MS21043-4	NUT

* DENOTES THAT PARTS INCLUDED IN ASSEMBLY ABOVE

A	NEW ISSUE	AK	16.05.25
REV.	DESCRIPTION	BY	DATE
DESIGN	AK	DART AEROSPACE USA, INC.	
DRAWN	AK	EUGENE, OR	
CHECKED	AK	DRAWING NO.	REV. A
MFG. APPR.	N/A	DSI 9748	SHEET 1 OF 2
APPROVED	AK	TITLE	SCALE
DE APPR.	AK	ADD -123/-124/-133/-134 STEPS	NTS
DATE	16.05.25	COPYRIGHT © 2016 BY DART AEROSPACE USA, INC.	
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